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122903

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	11037-205-999	Total Pages	
<i>First Named Inventor or Application Identifier</i>			
Byoung Woo Hwang			
Express Mail Label No.	EV 313 842 586 US		

APPLICATION ELEMENTS

See MPEP chapters 600 concerning utility patent application contents.

- | | |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form
<i>(Submit an original, and a duplicate for fee processing)</i> | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program
(Appendix) |
| 2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27 | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> |
| 3. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below, MPEP 1503.01)</i> | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| - Descriptive title of the Invention | b. <input type="checkbox"/> Specification Sequence Listing on: |
| - Cross Reference to Related Applications | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or |
| - Statement Regarding Fed sponsored R&D | ii. <input type="checkbox"/> paper |
| - Reference to Microfiche Appendix | c. <input type="checkbox"/> Statement verifying identity of above copies |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings (if filed) | |
| - Detailed Description of the Invention (including drawings, if filed) | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) | [Total Sheets 5] |
| 5. <input checked="" type="checkbox"/> Oath or Declaration | [Total Sheets 1] |
| a. <input checked="" type="checkbox"/> Newly executed (original or copy) | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 18 completed)</i> | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement
<i>(when there is an assignee)</i> |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | <input type="checkbox"/> Power of Attorney |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 11. <input type="checkbox"/> English Translation Document (if applicable) |
| | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 |
| | <input checked="" type="checkbox"/> Copies of IDS Citations |
| | 13. <input type="checkbox"/> Preliminary Amendment |
| | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i> |
| | 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| | 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or its equivalent |
| | 17. <input type="checkbox"/> Other: |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) | of prior application No.: filed

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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PENNIE & EDMONDS LLP
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ATTORNEY DOCKET NO. 11037-205-999

Date: December 29, 2003

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Sir:

The following utility patent application is enclosed for filing:

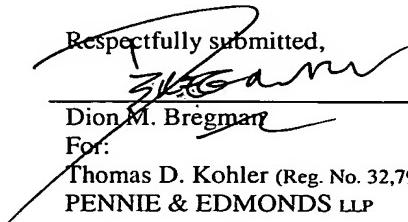
Applicant(s):	Byoung Woo Hwang	Executed on:	December 29, 2003
Title of Invention:	A TEMPERATURE/HUMIDITY CONTROL SYSTEM FOR A FUEL CELL STACK AND A METHOD THEREOF		

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	Fee
Total Claims	36	- 20	16	\$18.00 each	\$ 288
Independent	4	- 3	1	\$86.00 each	\$ 86
			Minimum Fee		\$ 770
			Multiple Dependency Fee		\$ 0
			If Applicable (\$290.00)		
				Total	\$ 1144
			Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern		\$ 0
				Total Filing Fee	\$ 1144

- [] **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- [x] Priority of application no. 10-2003-0070620 filed on October 10, 2003 in Korea is claimed under 35 U.S.C. § 119. A certified copy of the priority document is attached.
- [] The certified copy of the priority application has been filed in application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.


 Respectfully submitted,
 Dion M. Bregman
 For:
 Thomas D. Kohler (Reg. No. 32,797)
 PENNIE & EDMONDS LLP

45,645
Reg No.

Enclosure

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